

Sheet 1 of 1

Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DKT. NO.	SERIAL NO.
				1021.42949X00	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use several sheets if necessary)				APPLICANT	
				CHO, et al.	
				FILING DATE	GROUP
				July 17, 2003	

**U.S. PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date
EW AA	5,924,996	07/20/1999	CHO, et al.	600	549	07/06/1995
EW AB	5,795,305	08/18/1998	CHO, et al.	600	549	06/12/1996
AC						
AD						
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**FOREIGN PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Country	Class	Subclass	Abstract	
						Yes	No
EW AM	2000-258343	09/22/2000	JP	G01N	21/35	X	
EW AN	10-33512	02/10/1998	JP	A61B	5/14	X	
EW AO	10-108857	04/28/1998	JP	A61B	5/14	X	
AP							
AQ							
AR							
AS							
AT							

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

EW AU	HILLSON, R.M., "Facial and Sublingual Temperature Changes Following Intravenous Glucose Injection in Diabetics", Diabète & Métabolisme (Paris) 1982, Vol. 8, Pgs. 15-19
EW AV	SCOTT, A.R., "Diabetes Mellitus and Thermoregulation", Can. J. Physiol. Pharmacol., Vol. 65, 1987, Pgs. 1365-1376
AW	
AX	
AY	
AZ	

Examiner	/Eric Winakur/	Date Considered
		12/28/2006

**FORM PTO-1449 U.S. Department of Commerce**  
**(Rev. 4/92) Patent and Trademark Office**

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(Use several sheets if necessary)

ATTY. DOCKET NO.

SERIAL NO.

1021 42949X00

10/620 689

**APPLICANT**

CHO *et al*

**FILING DATE**

July 17, 2003

## GROUP

3736

## U.S. PATENT DOCUMENTS

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
EW	11 3 1 8 8 7 2	11/99	Japan			X	
	11 1 5 5 8 4 0	6/99	Japan			X	
	11 5 0 5 4 5 1	5/99	Japan			X	
	9 6 4 1 1 5 1	12/96	PCT			X	
	2000 0 7 4 8 2 9	3/2000	Japan			X	
EW	06 3 1 7 5 6 6	11/94	Japan			X	

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

**EXAMINER**

/Eric Winakur/

**DATE CONSIDERED**

12/28/2006

**EXAMINER:** Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

## U.S. PATENT DOCUMENTS

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
												YES	
	11	0	1	0	0	7	2	11/00	Japan			X	
	11	1	5	5	8	4	0	6/99	Japan			X	
	11	5	0	5	4	5	1	5/99	Japan			X	
	2000	0	7	4	8	2	9	3/2000	Japan			X	
	06	3	1	7	5	6	6	11/94	Japan			X	
EW	2002	5	3	5	0	2	3	10/02	Japan			X	

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**


**EXAMINER** /Eric Winakur/ **DATE CONSIDERED** :

**EXAMINER:** Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 U.S. Department of Commerce (Rev. 4/92) Patent and Trademark Office	ATTY. DOCKET NO.	SERIAL NO.
	<b>1021.42949X00</b>	<b>10/620,689</b>
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>	APPLICANT <b>CHO et al</b>	
(Use several sheets if necessary)	FILING DATE <b>July 17, 2003</b>	GROUP <b>3736</b>

## U.S. PATENT DOCUMENTS

## FOREIGN PATENT DOCUMENTS

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

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**EXAMINER** /Eric Winakur/ **DATE CONSIDERED** 12/28/2006

**EXAMINER:** Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



JRW

## THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: CHO et al

Serial No.: 10/620,689

Filed: July 17, 2003

For: Blood Sugar Level Measuring Apparatus

Art Unit: 3736

Examiner:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop: DD  
Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

July 6, 2004

Sir:

Supplemental to the Information Disclosure Statements filed November 24, 2003 and April 30, 2004, enclosed are English translations of relevant portions of each of the following previously submitted documents:

JP Patent Laid-Open Publication No. 2000-258343 (2000);  
JP Patent Laid-Open Publication No. 10-33512 (1998);  
JP Patent Laid-Open Publication No. 10-108857 (1998);  
JP Patent Laid-Open Publication No. 11-318872 (1999);  
JP Patent Laid-Open Publication No. 11-155840 (1999);  
JP Patent Laid-Open Publication No. 2000-74829 (2000);  
JP Patent Laid-Open Publication No. 06-317566 (1994); and  
JP Patent Laid-Open Publication No. 08-322821 (1996).

It is respectfully requested that the Information Disclosure Statements filed November 2, 2003 and April 30, 2004 and this Supplemental Information Disclosure Statement be considered by the Examiner.

To the extent necessary, applicants petition for an extension of time under 37 CFR 1.136. Please charge any shortage in the fees due in connection with the filing

of this paper, including extension of time fees, to the deposit account of Antonelli, Terry, Stout & Kraus, LLP, Deposit Account No. 01-2135 (Case: 1021.42949X00), and please credit any excess fees to such deposit account.

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS, LLP



Alan E. Schiavelli  
Registration No. 32,087

AES/jla  
(703) 312-6600

No 1449 associated with this IDS, as Applicant has merely provided translations of previously submitted foreign documents.

/Eric Winakur/

12/28/2006



Form PTO-1449 Equivalent	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DKT. NO. 1021.42949X00	SERIAL NO. 10/620,689
INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (Use several sheets if necessary)		APPLICANT CHO et al	
		FILING DATE July 17, 2003	GROUP 3736

## U.S. PATENT DOCUMENTS

Ex. Initial		Doc. No.	Date	Name	Class	Subclass	Filing Date
EW	AA	6,240,306	5/01	Rohrscheib			
	AB	6,226,089	5/01	Hakamata			
	AC	5,769,784	6/98	Barnett			
	AD	4,306,569	12/81	Weil			
	AE	6,615,061	9/03	Khalil			
	AF	5,676,143	10/97	Simonsen			
	AG	5,551,422	9/96	Simonsen			
EW	AH	4,750,140	6/88	Asano			

## U.S. PATENT APPLICATIONS

	Publication Number	Name	Publication Date
	AI		
	AJ		
	AK		
	AL		

## FOREIGN PATENT DOCUMENTS

	Doc. No.	Date	Country	Class	Subclass	Translation/Abstract?	
						Yes	No
EW	AM	WO 01/28414	4/01	PCT			
	AN	11-230901	8/99	Japan		Abstract	
EW	AO	7-71945	3/95	Japan		Abstract	
	AP						
	AQ						

## OTHER DOCUMENTS

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Form PTO-1449 Equivalent	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DKT. NO. 1021.42949X00	SERIAL NO. 10/620,689
INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (Use several sheets if necessary)		APPLICANT CHO et al	
		FILING DATE July 17, 2003	GROUP 3736

## U.S. PATENT DOCUMENTS

Ex. Initial	Doc. No.	Date	Name	Class	Subclass	Filing Date
EW AA	4,802,489	2/89	Nitzan			
EW AB	4,333,803	6/82	Seger			
AC						
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AE						
AF						
AG						
AH						

## U.S. PATENT APPLICATIONS

	Publication Number	Name	Publication Date
AI			
AJ			
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## FOREIGN PATENT DOCUMENTS

	Doc. No.	Date	Country	Class	Subclass	Translation/Abstract?	
						Yes	No
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AN							
AO							
AP							
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## OTHER DOCUMENTS

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Examiner

Date Considered

/Eric Winakur/

12/28/2006



Form PTO-1449 Equivalent	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DKT. NO. 1021.42949X00	SERIAL NO. 10/620,689
INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (Use several sheets if necessary)		APPLICANT Cho	
		FILING DATE 7/17/03	GROUP 3736

## U.S. PATENT DOCUMENTS

Ex. Initial	Doc. No.	Date	Name	Class	Subclass	Filing Date
AA	5,732,711	3/31/98	Fitzpatrick			8/27/96
AB						
AC						
AD						
AE						
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AG						
AH						

## U.S. PATENT APPLICATIONS

		Publication Number	Name	Publication Date
EW	AI	2002/0183646A1	Stivoric et al.	12/5/02
EW	AJ	2003/0152133A1	Ellenz	8/14/03
	AK			
	AL			

## FOREIGN PATENT DOCUMENTS

		Doc. No.	Date	Country	Class	Subclass	Translation/Abstract?	
							Yes	No
EW	AM	0 778 000 A1	6/11/97	EP	—	—	x	
	AN							
	AO							
	AP							
	AQ							

## OTHER DOCUMENTS

AR	European Search Report 04001496.1-1526 dated December 29, 2004.
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AT	
Examiner /Eric Winakur/	Date Considered 12/28/2006

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Form PTO-1449 Equivalent	U. S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DKT. NO. 1021.42949X00	SERIAL NO. 10/620,689
INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (Use several sheets if necessary)		APPLICANT Cho et al.	
		FILING DATE 7/17/03	GROUP 3736

**U. S. PATENT DOCUMENTS**

Ex. Initial	Doc. No.	Date	Name	Class	Subclass	Filing Date
EW	AA	6,269,314	litawaki et al.			
	AB					
	AC					
	AD					
	AE					
	AF					
	AG					
	AH					

**U. S. PATENT APPLICATIONS**

	Publication Number	Name	Publication Date
	AI		
	AJ		
	AK		
	AL		

**FOREIGN PATENT DOCUMENTS**

Ex. Initial	Doc. No.	Date	Country	Class	Subclass	Translation/Abstract?	
						Yes	No
EW	AM	03/010510	WO			X	
EW	AN	01/28417	WO			X	
	AO						
	AP						
	AQ						

**OTHER DOCUMENTS**

EW	AR	European Search Report 04003188.2 dated January 26, 2005.
EW	AS	Journal of the Medical Association of Thailand, Vol. 69, No. 3, 1986, pages 153-157 (Abstract).
	AT	
Examiner		Date Considered
/Eric Winakur/		12/28/2006

IDS - 06/06/2005



1021.42949X00

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: CHO et al

Serial No.: 10/620,689

Filed: July 17, 2003

For: Blood Sugar Level Measuring Apparatus

Group: 3736

Examiner:

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Mail Stop: DD  
Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

June 6, 2005

Sir:

Supplemental to the Information Disclosure Statement filed December 16, 2004, attached is an English translation of WO 01/28414.

It is requested that the Information Disclosure Statement filed December 16, 2004 and this Supplemental Information Disclosure Statement be considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Antonelli, Terry, Stout & Kraus, LLP, Deposit Account No. 01-2135 (Case: 1021.42949X00), and please credit any excess fees to such deposit account.

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS, LLP

\_\_\_\_\_  
Alan E. Schiavelli  
Registration No. 32,087

AES/at  
(703) 312-6600

No 1449 associated with this IDS, as Applicant has merely provided translations of a previously filed document.

/Eric Winakur/

12/28/2006



Sheet 1 of 1

Form PTO-1449 Equivalent		U. S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DKT. NO. 1021.42949X00	SERIAL NO. 10/620,689
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use several sheets if necessary)		<b>APPLICANT</b> Cho et al.		
		<b>FILING DATE</b> 7/17/03	<b>GROUP</b> 3736	

#### U. S. PATENT DOCUMENTS

Ex. Initial	Doc. No.	Date	Name	Class	Subclass	Filing Date
EW	AA	6,551,276	4/22/03	Mann et al.		
	AB	5,899,855	5/4/99	Brown		
	AC	4,509,531	4/9/85	Ward		
	AD	5,857,966	1/12/99	Clawson		
EW	AE	6,270,455	8/7/01	Brown		
	AF					
	AG					
	AH					

#### U. S. PATENT APPLICATIONS

		Publication Number	Name	Publication Date
EW	AI	2004/0009100	Simons et al.	1/15/04
I	AJ	2003/0214655	Weiss et al.	11/20/03
EW	AK	2003/0010898	MacKenzie et al.	1/16/03
	AL			

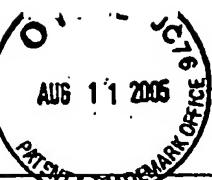
#### FOREIGN PATENT DOCUMENTS

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							Yes	No
EW	AM	0 387 630	9/19/90	EP			X	
EW	AN	1,502,056	2/22/78	GB			X	
	AO							
	AP							
	AQ							

#### OTHER DOCUMENTS

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Examiner  /Eric Winakur/	Date Considered  12/28/2006
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Form PTO-1449 Equivalent	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DKT. NO. 1021.42949X00	SERIAL NO. 10/620,689
INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (Use several sheets if necessary)		APPLICANT Cho et al.	
		FILING DATE 7/17/03	GROUP 3736

**U.S. PATENT DOCUMENTS**

Ex. Initial	Doc. No.	Date	Name	Class	Subclass	Filing Date
AA	4,500,531	4/9/85	Ward			
EW	AB	5,576,544	Rosenthal			
EW	AC	6,512,936	Monfre et al.			
AD						
AE						
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AG						
AH						

**U.S. PATENT APPLICATIONS**

		Publication Number	Name	Publication Date
EW	AI	2003/0125612	Fox et al.	7/3/03
EW	AJ	2002/0016534	Trepagnier et al.	2/7/02
	AK			
	AL			

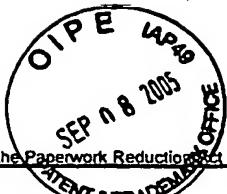
**FOREIGN PATENT DOCUMENTS**

		Doc. No.	Date	Country	Class	Subclass	Translation/Abstract?	
EW	AM						Yes	No
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	AO							
	AP							
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Examiner  /Eric Winakur/	Date Considered  12/28/2006
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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

 Substitute for form 1449A/PTO		<b>Complete if Known</b>	
		Application Number	10/620,689
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		Filing Date	7/17/2003
		First Named Inventor	Cho et al.
		Art Unit	3736
		Examiner Name	To be assigned
<small>Use as many sheets as necessary</small>		Attorney Docket Number <b>1021.42949X00</b>	
Sheet	1	of	

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

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Application Number: 10/530,680

Application Number 10/620,889  
Filing Date 7/17/2003

Filing Date 7/17/2003  
First Named Inventor Ghe et al.

First Named Inventor: Cho et al.  
Att. Unit: 2726

AR UHR 3736  
Examen Name: Tabe

Examiner Name \_\_\_\_\_ To be assigned  
Attorney Docket Number: 1221-12816X0

## U.S. PATENT DOCUMENTS

## FOREIGN PATENT DOCUMENTS

Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
EW		WO 03/010510	2/6/03	Messerschmidt		

**Examiner  
Signature**

/Eric Winakur/

Date  
Considered

12/28/2006

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.